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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/679,366
Filing Date	October 7, 2003
First Named Inventor	Wei LIU *et al.*
Group Art Unit	1652
Examiner Name	David J. Steadman
Total Number of Pages in This Submission: 4	Attorney Docket Number: 031896-007000 (AM101072)

ENCLOSURES *(check all that apply)*

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Assignment Papers *(for an Application)*
- ☐ Drawing(s)
- ☐ Declaration and Power of Attorney
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Application Data Sheet
- ☒ Other Enclosure(s):

PTO Form-1449 citing ten (10) references and one (1) PCT Patent publication (WO/01/75067 A2) submitted on CD-R.

Remarks

☒ The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 (031896-007000) for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm *or* Individual name	Raymond Van Dyke, Reg. No.34,746 Nixon Peabody LLP 409 9th Street, N.W. Suite 900 Washington, D.C. 20004-2128
Signature	
Date	May 24, 2005

CERTIFICATE OF MAILING

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

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☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 703-746-4060.

May 24, 2005
Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of:	)	
Wei LIU *et al.*	)	Group Art Unit: 1652
Application No.: 10/679,366	)	Examiner: David J. Steadman
Filed: October 7, 2003	)	Confirmation No.: 5643
For: COMPOSITIONS, ORGANISMS AND METHODOLOGIES EMPLOYING A NOVEL HUMAN KINASE	)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents is enclosed.

The documents are being submitted within three (3) months of the filing of this application or entry into the national stage of this application, or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached Form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Applicants respectfully note that one (1) of the cited references, WO 01/75067 A2, is a 3,986-page document. To simplify submission, an electronic copy of this reference is hereby submitted on CD-R. A full paper copy of this reference will be forwarded to the Examiner upon request.

The Commissioner is hereby authorized to charge any fees connected with this filing, which may be required now, or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

Date: May 24, 2005

By: _____
Raymond Van Dyke
Registration No. 34,746

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/679,366
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First Named Inventor	Wei LIU *et al.*
Art Unit	1652
Examiner Name	David J. Steadman
Attorney Docket Number	031896-007000 (AM101072)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	U.S. Patent Document Number - Kind Code[2] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] Number[4] Kind Co *(if kno*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		WO 01/66594 A2	09-13-2001	PLOWMAN, G.D. *et al.*		
		WO 02/46384 A2	06-13-2002	YUE, H. *et al*		
		WO 03/050084 A2	06-19-2003	KABLE, A.E. *et al.*		
		WO 00/73469 A2	12-07-2000	PLOWMAN, G.D. *et al.*		
		WO 02/24924 A2	03-28-2002	TANG, Y.T. *et al.*		
		WO 01/75067 A2	10-11-2001	DRMANAC , R.T. *et al.*	(submitted in electronic format)	
		WO 02/081731 A2	10-17-2002	TANG, Y.T. *et al.*		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		HAYASHI, K. *et al.*, "Activity and substrate specificity of the murine STK2 Serine/Threonine kinase that is structurally related to the mitotic regulator protein NIMA of *Aspergillus nidulans*," *Biochem. Biophys. Res. Commun.*, 264(2):449-56 (1999)	
		ARAVIND, L. and KOONIN, E.V., "Phosphoesterase domains associated with DNA polymerases of diverse origins," *Nucleic Acids Res.*, 26(16):3746-52 (1998)	
		MYERS, R.M. *et al.*, "Detection of single base substitutions by ribonuclease cleavage at mismatches in RNA:DNA duplexes," *Science*, Vol. 230 (4731):1242-1246 (1985)	

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.